AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions. Please amend the claims as follows:

Listing of the Claims

Claim 1 (Canceled).

Claim 2 (Canceled).

Claim 3 (Canceled).

Claim 4 (Canceled).

Claim 5 (Canceled).

Claim 6 (Canceled).

Claim 7 (Canceled).

Claim 8 (Canceled).

Claim 9 (Canceled).

Claim 10 (Canceled).

Claim 11 (Canceled).

Claim 12 (Canceled).

Claim 13 (Canceled).

Claim 14 (Canceled).

Claim 15 (Canceled).

Claim 16 (Canceled).

Claim 17 (Canceled).

Claim 18 (Canceled).

Claim 19 (Canceled).

Claim 20 (Canceled).

Claim 21 (Canceled).

Claim 22 (Canceled).

Claim 23 (Canceled).

Claim 24 (Canceled).

Claim 25. (Canceled)

26. (Currently Amended) The process of Claim [[25]] 33, wherein said at least one sheet of glass is tempered or heat strengthened glass.

27. (Currently Amended) The process of Claim [[25]] 33, wherein the resin is selected from the group consisting of polyurethane, polyester and acrylic resins.

28. (Previously Presented) The process of Claim 27, wherein the polyester is a flexible low shrink polyester resin system which is formed from a reactant selected from the group consisting of phthalic anhydride, maleic anhydride, isophthalic anlydride, and terephthalic anhydride.

29. (Previously Presented) The process of Claim 28, wherein the polyester is a flexible, low shrink polyester resin formed from a reactant selected from the group consisting of glycols, propylene glycol, ethylene glycol, dipropylene glycol, diethylene glycol, neopentylene glycol and products based on glycerin or trimethanol propane.

30. (Currently amended) The process of Claim [[25]] 33, wherein the polyester is a low shrink polyester resin formed from a reagent selected from the group consisting of ~~monomers,~~ styrene, substituted styrenes, methyl methacrylic acid, dilute and multi-functional acrylates.

31. (Currently amended) The process of Claim [[25]] 33, wherein the resin is a flexible acrylate resin based on polyacrylic polymers and acrylic monomers.

32. (Currently amended) The process of Claim [[25]] 33, wherein the liquid resin formulation is provided on said inner surface of said at least one sheet of glass, which is maintained in a horizontal position.

33. (Currently Amended) A process of converting an insulated glass unit to an impact resistant insulated glass unit,

wherein an insulated glass unit comprises:

two sheets at least one of which is glass;

a space between said two sheets; and

a spacer, which separates and supports said at least two sheets and forms said space between said two sheets, which space is defined by inner surfaces of said two sheets

wherein the process comprises:

providing an insulated glass unit;

accessing said space and providing a liquid resin formulation on an inner surface, of said at least one sheet of glass,

wherein the liquid resin formulation is provided on said inner surface of said at least one sheet of glass, which is maintained in a horizontal position ~~The process of Claim 32, wherein~~ during which no resin is applied to a second inner surface;

wherein a layer of said resin, which is liquid prior to cure, is cured and renders said at least one sheet of glass impact resistant; and

producing an impact resistant insulated glass unit.

34. (Currently amended) The process of Claim [[25]] 33, wherein a second sheet is a second sheet of glass.

35. (Currently amended) The process of Claim [[25]] 33, wherein the resin is formed with at least one component selected from the group consisting of polyols; tetrahydrofurane, polymer diols; propoxylated glycols; triol; polyester glycols based on difunctional carboxylic acids and aliphatic glycols.

36. (Canceled)

37. (Canceled)

38. (Currently amended) The process of Claim [[37]] 33, wherein the sheets of the insulated glass unit are maintained in a horizontal position, while providing said liquid resin formulation.

39. (Currently amended) The process of Claim [[37]] 46, which further comprises installing said impact resistant insulated glass unit in a building.

40. (Currently amended) The process of Claim [[37]] 46, wherein said at least one sheet of glass is tempered or heat strengthened glass.

41. (Currently amended) The process of Claim [[37]] 46, wherein the resin is selected from the group consisting of polyurethane, polyester and acrylic resins.

42. (Currently amended) The process of Claim [[37]] 46, wherein the polyester is a flexible low shrink polyester resin system which is formed from a reactant selected from the group consisting of phthalic anhydride, maleic anhydride, isophthalic anlydride, and terephthalic anhydride.

43. (Currently amended) The process of Claim [[37]]46, wherein the polyester is a flexible, low shrink polyester resin formed from a reactant selected from the group consisting of glycols, propylene glycol, ethylene glycol, dipropylene glycol, diethylene glycol, neopentylene glycol and products based on glycerin or trimethanol propane.

44. (Currently amended) The process of Claim [[37]] 46, wherein the polyester is a low shrink polyester resin formed from a reagent selected from the group consisting of monomers, styrene, substituted styrenes, methyl methacrylic acid, dilute and multi-functional acrylates.

45. (Currently amended) The process of Claim [[37]] 46, wherein the resin is a flexible acrylate resins based on polyacrylic polymers and acrylic monomers.

46. (Currently Amended) A process for retro-fitting existing insulated windows to convert them into impact resistant insulated glass units, comprising:

removing an insulated glass unit from a building;

wherein said insulated glass structure comprises:

at least two sheets or lamina, wherein at least one of said sheets or lamina is of glass; a spacer, which separates and supports said at least two sheets of glass, and forms an enclosed space between said two sheets;

accessing said space for providing a liquid resin formulation on an inner surface of said at least one sheet of glass;

wherein the resin is liquid prior to cure;

curing said resin; and

producing an impact resistant insulated glass unit

~~The process of Claim 37~~, wherein the liquid resin formulation is pumped into the space which is in a horizontal position.

47. (Currently amended) The process of Claim [[37]] 46, ~~wherein said~~ during which pumping ~~is undertaken and~~ , no resin is applied to a second inner surface.

48. (Currently amended) The process of Claim [[37]] 46, wherein a second sheet is a second sheet of glass.

49. (Currently amended) The process of Claim [[37]] 46, wherein the resin is formed with at least one component selected from the group consisting of polyols; tetrahydrofurane, polymer diols; propoxylated glycols; triol; polyester glycols based on difunctional carboxylic acids and aliphatic glycols.

50. (Canceled)